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PATENT APPLICATION

10/30/01

IN THE U.S. PATENT AND TRADEMARK OFFICE Express Mail Label No.: EL 697 493 585 US Attorney Docket No.: Tanaka Case 15A October 30, 2001



Applicants:

- (1) Tsutomu SHIKADA, (2) Yotaro OHNO,
- (3) Norio INOUE, (4) Masatsugu MIZUGUCHI,
- (5) Keiji TOMURA, (6) Takeshi FURUKAWA,
- (7) Takuya KADOWAKI, (8) Sadayoshi IWABUCHI,
- (9) Takashi OGAWA, (10) Masami ONO and
- (11) Kaoru FUJIMOTO

Title:

MANUFACTURING METHOD OF HYDROGEN AND SYNTHESIS GAS

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

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This is a request for filing a continuation application under #37 CFR 1.53(b) of pending prior application:

Serial No.: 09/319 530

Filed: June 4, 1999

Applicants:

- (1) Tsutomu SHIKADA, (2) Yotaro OHNO,
 - (3) Norio INOUE, (4) Masatsugu MIZUGUCHI,
 - (5) Keiji TOMURA, (6) Takeshi FURUKAWA,
- (7) Takuya KADOWAKI, (8) Sadayoshi IWABUCHI,
- (9) Takashi OGAWA, (10) Masami ONO and
- (11) Kaoru FUJIMOTO

For: MANUFACTURING METHOD OF HYDROGEN AND SYNTHESIS GAS

Group: 1754

Examiner: Medina Sanabria

The disclosure of this prior parent application, as well as any applications from which this prior application may claim priority, is hereby incorporated herein by reference.

Enclosed are:

[X] A copy of the prior application in which no new matter is presented, including the oath or declaration.

The filing fee is calculated as shown below, based on the claims filed in the prior application but after canceling any claims which this transmittal indicates are to be cancelled prior to such calculation:

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	No.	No.	(X)	RATE	()	
For	Filed	Extra	LG Entity		SM Entity	Fee
Basic Fee			\$740.00		\$370.00	\$740.00
Total Claims	(1 - 20)) = 0	x \$ 18.00		x \$ 9.00	
Indep. Claims	(1 - 3)	3 = 0	x \$ 84.00		x \$ 42.00	
[] Multiple Dep. Claim			+ \$280.00		+ \$140.00	
* * * TOTAL FILING FEE * * *						

- [X]A Check for \$740.00 is enclosed to cover fees.
- The Commissioner is hereby authorized to charge any additional [X] filing fees under 37 CFR 1.16 which may be required by this communication, or to credit any overpayment, to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.
- Cancel in this application original Claims 2-19 of the prior [X] application before calculating the filing fee. (Retain at least one independent claim.)
- T [X] Amend the specification by inserting before the first line the sentence: ---This is a continuation of Serial No. 09/319 530, filed June 4, 1999.---
- · [X] 4 Drawing Sheets [X] Formal
- ₫ [X] Priority is claimed under 35 USC 119 based on Japan Application No. 9/274114, filed October 7, 1997 and Application No. 9/274115, filed October 7, 1997 and Application No. 10/106829, filed April 17, 1998 and Application No. 10/106830, filed April 17, 1998 and Application No. 10/106831, filed April 17, 1998 and Application No. 10/106832, filed April 17, 1998 and Application No. 10/106833, filed April 17, 1998.
 - The certified copies have been filed in prior application Serial No. PCT/JP98/02640, filed June 16, 1998.
 - [X] The Power of Attorney in the prior application is to Dale H. Thiel (Reg. No. 24323), David G. Boutell (Reg. No. 25072), Ronald J. Tanis (Reg. No. 22724), Terryence F. Chapman (Reg. No. 32549) and Mark L. Maki (Reg. No. 36589), all of 2026 Rambling Road, Kalamazoo, Michigan 49008. The Power appears in the original papers in the prior
 - application.
 - The prior application is assigned of record to NKK Corporation. [X]

- [X] An Amendment Before First Office Action is enclosed. (Claims added are numbered consecutively beginning with the number next following the highest numbered original claim.)
- [X] Acknowledgment Postal Card

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please address all telephone calls to the undersigned at (616) 381-1156. Please address all correspondence to:

Flynn, Thiel, Boutell & Tanis, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1699

The undersigned is: [X] an attorney of record in the prior application.

Respectfully submitted,

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IN DUPLICATE

Terryence F. Chapman

TFC/smd

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FLYNN, THIEL, BOUTELL & TANIS, P.C.
2026 Rambling Road
Kalamazoo, MI 49008-1699
Phone: (616) 381-1156
Fax: (616) 381-5465

Dale H. Thiel Reg. No. 24 323 David G. Boutell Reg. No. 25 072 Ronald J. Tanis Reg. No. 22 724 Terryence F. Chapman Reg. No. 32 549 Mark L. Maki Reg. No. 36 589 David S. Goldenberg Reg. No. 31 257 Sidney B. Williams, Jr. Reg. No. 24 949 Liane L. Churney Reg. No. 40 694 Brian R. Tumm Req. No. 36 328 Tricia R. Cobb Reg. No. 44 621

Encl: Listed above

103.0009

"Express Mail" Mailing Label No.: EL 697 493 585 US

Date of Mailing: October 30, 2001

Applicants: Tsutomu SHIKADA et al

Title: MANUFACTURING METHOD OF

HYDROGEN AND SYNTHESIS GAS

Serial No.: Unknown Filed: Unknown

Atty Docket No.: Tanaka Case 15A

Box Patent Application Assistant Commissioner for Patents Washington DC 20231

EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington DC 20231.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

Date: October 30, 2001

Documents attached: Rule 1.53(b) Continuation Application

Transmittal dated October 30, 2001 including enclosures listed thereon

Telephone: (616) 381-1156

191.9912

IN THE U.S. PATENT AND TRADEMARK OFFICE

October 30, 2001

Applicants Tsutomu SHIKADA et al

Title MANUFACTURING METHOD OF HYDROGEN AND SYNTHESIS GAS

Serial No. Unknown Group: Unknown

Filed : Unknown Examiner: Unknown

Atty. Docket No.: Tanaka Case 15A

Assistant Commissioner for Patents Washington, DC 20231

Sir:

Herewith is an amendment in the above-identified application.

- Statement(s) re small entity status submitted previously.
- Statement(s) re small entity status enclosed. []
- No additional filing fee is required.

The additional filing fee has been calculated as shown below:

[] The additional fil	ing fee has	been calc	ulated as	shown	belo
No.	No. (X)	RATE	()		
For Filed E	xtra LG Ent:	ity	SM Entity	Fee	
Basic Fee Total Claims (9 - 20 = Indep. Claims (3 - 3 =	\$740		\$370.00		\$
Total Claims (9 - 20 =	0) x \$ 18	3.00	x \$ 9.00		
Indep. Claims $(3 - 3 =$	0) x \$ 84	.00	x \$ 42.00		
[] Multiple Dep. Claim	+ \$280	.00	+ \$140.00		
* * * TOTAL FILING FEE * * *					0.00
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[X] A Check for \$740.	00 is enclos	sed to cove	er fees.		
[X] Please credit any				ditiona	al fi

Please credit any overpayment, or charge any additional filing [X] fee or application processing fee required under 37 CFR 1.16 or 1.17 by this communication, to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

IN DUPLICATE

Respectfully submitted,

TFC/smd

Listed above Encl:

Terryence F. Chapman Reg. No.